



2FC1

8/Dec.  
E. Willig  
4-30-02  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : HUJANEN et al.  
 Appl. No. : 09/997,396  
 Filed : November 28, 2001  
 For : THIN FILMS FOR MAGNETIC  
 DEVICE  
 Examiner : Unknown

) Group Art Unit: 281

)  
 ) I hereby certify that this correspondence and all  
 ) marked attachments are being deposited with the  
 ) United States Postal Service as first-class mail in  
 ) an envelope addressed to: United States Patent  
 ) and Trademark Office, P.O. Box 2327,  
 ) Arlington, VA 22202, on

March 29, 2002

(Date)

*Adeel S. Akhtar*  
 Adeel S. Akhtar, Reg. No. 41,394

RECEIVED  
 APR 24 2002  
 TECHNOLOGY CENTER 2600

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

United States Patent and Trademark Office  
 P.O. Box 2327  
 Arlington, VA 22202

Dear Sir:

In response to the Notice of Incomplete Reply (Nonprovisional) mailed on March 7, 2002, Applicants enclose herewith a copy of the Response to the Notice to File Missing Parts that was filed on February 11, 2002. Applicants also enclose a copy of the return receipt postcard, date-stamped received on February 19, 2002 by the U.S. Patent Office. As a properly signed Declaration was timely filed with the Response to the Notice to File Missing Parts, Applicants believe that the response as filed was complete, and that an extension of time for responding to the Notice of Missing Parts is not necessary.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: March 29, 2002

By: *Adeel S. Akhtar*  
 Adeel S. Akhtar, Registration No. 41,394  
 Attorney of Record  
 620 Newport Center Drive, Sixteenth Floor  
 Newport Beach, CA 92660  
 (415) 954-4114

RECEIVED  
 APR 22 2002  
 Technology Center 2600

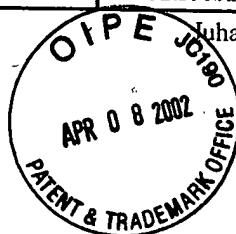


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/997,396	11/28/2001	Juha Hujanen	ASMMC.020AUS

20995  
KNOBBE MARTENS OLSON & BEAR LLP  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660



CONFIRMATION NO. 2351  
FORMALITIES LETTER



\*OC000000007183606\*

Date Mailed: 12/12/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

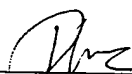
FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$876.
  - \$540 for 30 total claims over 20.
  - \$336 for 4 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1746.

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED  
APR 24 2002  
TECHNOLOGY CENTER 2800



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/997,396	11/28/2001	Juha Hujanen	ASMMC.020AUS

20995

KNOBBE MARTENS OLSON & BEAR LLP  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660



CONFIRMATION NO. 2351

## FORMALITIES LETTER



\*OC000000007591641\*

Date Mailed: 03/07/2002

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

## Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 02/13/2002 to the Notice to File Missing Parts (Notice) mailed 12/12/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this nonprovisional application will be the date of receipt of the items required above.

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED  
APR 24 2002  
TECHNOLOGY CENTER 2800

# UTILITY/DESIGN PATENT

(Missing Parts)

DATE OF O.A.: December 12, 2001

DATE: February 11, 2002

Rec'd in the U.S.P.T.O. on the date stamped hereon via Certificate of Mail:

Atty. Dkt. # ASMMC.020AUS A/N: 09/997,396

Filed: November 28, 2001

Applicant: J. HILTANEN et al.

Atty: ASA/ANM

Title: Thin Films for Magnetic Device

VERIFIED BY: Asst: yn.k

Quality Control: \_\_\_\_\_

☒ Transmittal Letter in Duplicate

☐ Preliminary Amendment in \_\_\_\_\_ pgs

☒ Copy of Notice of Missing Requirements

☐ Copy of Original Specification and Drawings

☐ Decl. and Power of Attorney

☒ Decl. by Inventor(s)

☒ Power of Atty. by Assignee; Copy of Assignment

☐ Ext. of Time Requested

☐ Small Entity Statement(s)

☐ Letter Requesting Refund in dupl.

☒ \$ 1,746 Check for Filing Fee

☐ Information Disclosure Statement; PTO 1449 w/ \_\_\_\_\_ Ref

☒ Return Postcard



7/96

TECHNOLOGY CENTER 2800

APR 24 2002

RECEIVED



PATENT

Case Docket No. ASMMC.020AUS

Date: February 11, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : HUIJANEN et al.

App. No. : 09/997,396

Filed : November 28, 2001

For : THIN FILMS FOR  
MAGNETIC DEVICE

Group Art Unit : 2818

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 2327, Arlington VA 22202, on

February 11, 2002

(Date)

*Adeel S. Akhtar*

Adeel S. Akhtar, Reg. No. 41,394

TRANSMITTAL LETTER

United States Patent and Trademark Office  
PO Box 2327  
Arlington, VA 22202

ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f), which was mailed by the Office on December 12, 2001, enclosed are:

- (X) An executed Declaration by Inventor(s).
- (X) A Power of Attorney Form and Copy of Assignment.
- (X) A Notice to File Missing Parts.
- (X) Return prepaid postcard.
- (X) Fees as calculated below:

RECEIVED  
APR 24 2002  
TECHNOLOGY CENTER 2800

PATENT

Case Docket No. ASMMC.020AUS

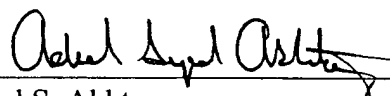
Date: February 11, 2002

---

FILING FEE		\$ 740
FEE FOR EXTENSION OF TIME (LARGE ENTITY)	months	\$ N/A
TOTAL CLAIMS OVER 20 FEE		\$ + 540
INDEPENDENT CLAIMS OVER 4 FEE		\$ + 336
SURCHARGE 37 CFR 1.16(e)		\$ + 130
TOTAL OF ABOVE CALCULATIONS		\$ 1,746
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY.		
Note 37 CFR 1.9, 1.27, 1.28. If applicable, verified statement must be attached. \$ - N/A		
TOTAL FEES SUBMITTED HEREWITH		\$ 1,746

---

- (X) A check in the amount of \$1,746 to cover the above fees is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.



Adeel S. Akhtar  
Registration No. 41,394  
Attorney of Record